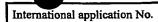




# **PCT**

## INTERNATIONAL PRELIMINARY EXAMINATION REPORT

anslation	PA	ATENT COOPER PC		ATY	PCT/FR2003/
ansi	INTERNATIO	ONAL PRELIMINA		ATION REJ	PORT
		(PCT Article 36	and Rule 70)	•	•
Applicant's or agent's fil		FOR FURTHER ACT			ransmittal of Internatio
International application No. PCT/FR2003/002495		International filing date (	-	•	(day/month/year) nbre 2002 (04.09.2002
International Patent Class		ational classification and I		1	
Applicant		KERMI	 L		
This rep amendec 70.16 an	oort is also accompani d and are the basis for and Section 607 of the	4 sheets, in deed by ANNEXES, i.e., she is this report and/or sheets Administrative Instruction that ofshe	eets of the descript containing rectific is under the PCT).	tion, claims and cations made be	or drawings which have before this Authority (see R
3. This report con	ntains indications rela	ting to the following items	:		
1 🔀	Basis of the report				
п	Priority				
ш		of opinion with regard to a	ovelty, inventive	step and industr	ial applicability
IV [	Lack of unity of inv		···	instanting atom o	- i- dustrial applicability
v ⊠	citations and explan	t under Article 35(2) with nations supporting such sta	tement	inventive step o	r industriai applicacility,
VI 🗌	Certain documents	cited			
VII 🗌	Certain defects in the	he international application	1		
VIII 🗌	Certain observation	s on the international app	ication		
Date of submission of	the demand		Date of completion	n of this report	
30 n	nars 2004 (30.03.	2004)	25 1	November 20	04 (25.11.2004)
Name and mailing add	dress of the IPEA/EP		Authorized officer	r	
Facsimile No.			Telephone No.		



### INTERNATIONAL PRELIMINARY EXAMINATION REPORT

## PCT/FR2003/002495

I. Basis of the report										
1. With regard to the elements of the international application:*										
$\triangleright$		the international application as originally filed								
$\triangleright$	<b>7</b>	the des	cription:							
	_	pages	1-15	, as originally filed						
		pages		, filed with the demand						
		pages, filed with the letter of								
D	71	the clai	ms:	•						
_		pages		, as originally filed						
		pages	, as amended (togethe	r with any statement under Article 19						
		pages		, filed with the demand						
		pages	1-24 , filed with the letter of	03 November 2004 (03.11.2004)						
1	$\overline{\mathbf{x}}$	the dra	wings:							
۷		pages		, as originally filed						
		pages	1/1	, filed with the demand						
		pages	, filed with the letter of							
۱ г	٠,	he ceau	ence listing part of the description:							
▎└		ne sequi pages		or originally filed						
		pages		, as originally fried						
Ì		pages	, filed with the letter of							
1		•								
2. With regard to the language, all the elements marked above were available or furnished to this Authority in the language in whi the international application was filed, unless otherwise indicated under this item.  These elements were available or furnished to this Authority in the following language which is										
		the la	nguage of a translation furnished for the purposes of international search (under I	Rule 23.1(b)).						
		the la	nguage of publication of the international application (under Rule 48.3(b)).							
		the la or 55.	nguage of the translation furnished for the purposes of international preliminal 3).	ry examination (under Rule 55.2 and/						
3.	With preli	h regard iminary	i to any nucleotide and/or amino acid sequence disclosed in the internexamination was carried out on the basis of the sequence listing:	ational application, the international						
		conta	ined in the international application in written form.							
		filed t	ogether with the international application in computer readable form.							
}		furnis	hed subsequently to this Authority in written form.							
		furnis	shed subsequently to this Authority in computer readable form.							
	Ш		statement that the subsequently furnished written sequence listing does national application as filed has been furnished.	ot go beyond the disclosure in the						
			statement that the information recorded in computer readable form is identic furnished.	al to the written sequence listing has						
4.		The a	umendments have resulted in the cancellation of:							
	—		the description, pages							
1		$\sqcap$	the claims, Nos.							
1		П	the drawings, sheets/fig							
5.			report has been established as if (some of) the amendments had not been made, and the disclosure as filed, as indicated in the Supplemental Box (Rule 70.2(c)).**	since they have been considered to go						
	in t	lacemen his repe 70.17).	at sheets which have been furnished to the receiving Office in response to an invort as "originally filed" and are not annexed to this report since they do	itation under Article 14 are referred to not contain amendments (Rule 70.16						
**	Any	replace	ment sheet containing such amendments must be referred to under item 1 and an	nexed to this report.						

#### INTERNATIONAL PRELIMINARY EXAMINATION REPORT

Internal application No.
PCT/FR 03/02495

V. Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement

1.	Statement			
ļ	Novelty (N)	Claims	1-21, 23, 24	YES .
		Claims	22	NO
	Inventive step (IS)	Claims	1-21, 23, 24	YES
		Claims	22	NO
	Industrial applicability (IA)	Claims	1-24	YES
		Claims		NO ·

#### 2. Citations and explanations

This report makes reference to the following documents:

D1: G.C. Kapantaidakis et alia (see the abstract)

D2: EP 0648812 (see the claims)

D1 and D2 disclose fibres made from a mixture of a thermally stable polymer and a polysulfone. The fibres in D1 and D2 are covered by the definition on page 3, lines 26 ff. of the description.

Claim 22 is thus not novel (PCT Article 33(2)) because its subject matter is already known from D1 and D2.

The subject matter of claims 1-21, 23 and 24 is novel and inventive (PCT Article 33(2) and 33(3)) because D1 and D2 do not disclose or suggest a consolidation process by means of thermal compression, as claimed in the present application, to produce thermally stable fibres having good cohesion, as well as an article having a homogeneous and compact structure. Nor do D1 and D2 disclose or suggest the use of such an article in the field of thermal insulation.

The applicant is advised that the amended claims 13

## INTERNATIONAL PRELIMINARY EXAMINATION REPORT

Internal application No.
PCT/FR 03/02495

(paper) and 17-19 do not comply with PCT Article 34(2)(b) because their subject matter goes beyond the original disclosure in the international application as filed. The amendments to claims 17-19 are the result of an inappropriate generalisation of particular examples.